

BOROUGH OF WORKSOP

1946

ANNUAL REPORT

of the Medical Officer of Health

T. C. GARRETT

M.B., C.M.

including the Report of the
Chief Sanitary Inspector
and

Cleansing Superintendent

T. H. MILLAR

F.S.I.A., M.R.S.I., M.INST.P.C.

BOROUGH OF WORKSOP

MAYOR

COUNCILLOR E.W. DARWIN.

HEALTH & SEWERAGE COMMITTEE.

Chairman: Alderman J.H. Saxton.

Vice-Ch. Alderman H. Adwick

Alderman H. Hartland; Councillors G. Allison, W.H. Curr, E.W. Darwin, J. Gill, E. Harris, A. Newman, R.H. Newstead, W.J. Richards, S.J. Skillen and J.H. Wand.

HOUSING COMMITTEE.

Chairman: Councillor E.W. Darwin.

Vice-Ch. Councillor E. Harris

Aldermen H. Adwick, W.E. Woodward; Councillors W.R. Bower, T.W. Coggan, W.H. Curr, E. Harris, W.J. Richards, S.J. Skillen and J. Wilkinson.

MATERNITY & CHILD WELFARE COMMITTEE

Chairman: Alderman H. Adwick.

Vice-Ch. Alderman H. Hartland

Alderman J.H. Saxton; Councillors J. Barthorpe, W.H. Curr, E. Harris, A. Newman, W.J. Richards and S.J. Skillen

CO-OPTED MEMBERS.

Mesdames J.H. Saxton, M.E. Hartley, E.W. Darwin, W. Mellish, and A.E. Piggett.

REPRESENTATIVES TO THE NORTH NOTTS. JOINT HOSPITAL BOARD.

Aldermen H. Adwick, H. Hartland; Councillors W.H. Curr, S.J. Skillen and J. Wilkinson.

REPRESENTATIVES TO THE NORTH NOTTS. JOINT SMALLPOX HOSPITAL BOARD.

Alderman H. Hartland and Councillor W.H. Curr.

PUBLIC HEALTH STAFF.

Medical Officer of Health (Part-Time), Medical Superintendent Child Welfare and Ante Natal Clinic.

T.C. Garrett, M.B., C.M.

G.S.R. Little, M.R.C.S. (Eng.) L.R.C.P. (Lond.)

Appointed Temporary M.O.H. August 1946.

Medical Officer, Ante Natal Clinic: H. Jordon Malkin, M.B., B.S., F.R.C.S., L.R.C.P.

Consultant, Ante Natal Clinic: H.T. Tate, M.B.E., M.D., Ch.B., D.Oest., R.C.O.G., M.M., S.A.

Chief Sanitary Inspector and Cleansing Superintendent.

T.H. Millar, F.S.I.A., M.R.S.I., M.Inst.P.C.

Additional Sanitary Inspector.

W.H. Harris, A.R.S.I., A.S.I.A.

Assistant Sanitary Inspector (unqualified)

J.F. Godfrey (returned from armed forces 1st August 1946).

Veterinary Surgeon (Part-time).

T. Bowett, M.R.C.V.S.

Health Visitors.

Miss C.M. Lord, S.R.N., S.C.M., R.F.N., Cert.R.S.I.

Miss E. Friskney, S.R.N., S.C.M., Cert. R.S.I. (commenced duties
September 1946).

Clarks.

Mrs. M. Thompson (resigned 29th June 1946.)

Miss B. Latham (Commenced duties July 1st 1946.)

Miss M. Harrison. Miss C. Kitchen.

REPORT FOR THE YEAR 1946.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF WORKSOP.

Gentlemen,

I beg to submit my Annual report on the Health and Sanitary Conditions of the District for the year 1946.

I have the honour to be,

Your obedient Servant,

T.C. GARRETT.

Medical Officer of Health.

November 1947.

R E P O R T.

Of the Medical Officer of Health for the year 1946.

GENERAL STATISTICS.

Area in acres:	17,935.
Population at census 1931	26,286.
Estimated population 1946	29,589.
Number of inhabited houses at the end of 1946.	7,550.
Rateable Value.	£170,190.
Sum represented by a penny rate	£667.

EXTRACTS FROM VITAL STATISTICS.

BIRTHS (Live);

	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	322	290	612
Illegitimate	20	15	35
	<u>342</u>	<u>305</u>	<u>647</u>

Birth rate per 1,000 of estimated population 21.9

Birth rate per 1,000 of England and Wales 19.1

STILLBIRTHS

	<u>Males.</u>	<u>Females.</u>	<u>Total</u>
Legitimate	9	7	16
Illegitimate	0	1	1
	<u>9</u>	<u>8</u>	<u>17</u>

Rate per 1,000 (live & still) births: 22.5

Rate per 1,000 of population 0.59

DEATHS (Resident).

<u>Male.</u>	<u>Females.</u>	<u>Total.</u>
163	157	320

Death rate per 1,000 estimated
resident population 10.8

INFANT DEATHS (under 1 year)

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Legitimate	15	17	32
Illegitimate	1	-	1
	<u>16</u>	<u>17</u>	<u>33</u>

Infantile mortality rate per 1,000 live births 51.0

MATERNAL DEATHS.

From: Puerperal and Post Abortive Sepsis 1

Other maternal causes. 1

Rate per 1,000 total (Live and still) births 3.0

Causes of Death - Worksop Borough 1946.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Diphtheria	1	-	1
Scarlet Fever	-	-	-
Measles	-	-	-
Whooping Cough	-	-	-
Tuberculosis of Respiratory System	-	-	-
Other forms of Tuberculosis	1	1	2
Syphilitic diseases	2	1	3
Influenza	4	3	7
Cancer (Uterus F.)	-	4	4
Cancer of stomach & duodenum	4	3	7
Cancer of breast.	-	6	6
Cancer of all other sites	13	12	25
Intra Cranial Vascular Lesions	13	19	32
Diabetes	1	2	3
Heart disease	43	44	87
Other diseases of circulatory system	1	4	5
Bronchitis	16	3	19
Pneumonia	8	9	17
Other respiratory diseases	3	1	4
Ulcer of stomach & duodenum	2	-	2
Diarrhoea (under 2 years)	1	-	1
Appendicitis	1	-	1

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Other digestive diseases	4	5	9
Nephritis	4	3	7
Puerperal & Post Abortive Sepsis	-	1	1
Other Maternal causes	-	1	1
Premature birth	4	5	9
Congenital malformation, birth injury etc.	7	7	14
Suicide	4	2	6
Road Traffic accidents.	2	1	3
Other violent causes	3	5	8
All other causes	13	13	26
	<u>163</u>	<u>157</u>	<u>320</u>

Causes of death - Children under 1 year - Worksop Borough.

		<u>Deaths in hospital.</u>
Cerebral Haemorrhage	3	3
Infantile Convulsions	1	-
Prematurity	8	6
Malnutrition	1	1
Immaturity	1	1
Meningitis	3	2
Spina Bifida	1	1
Lobar Pneumonia	1	-
Bronchial Pneumonia	9	8
Atelectasis of Lungs	1	1
Gastro Enteritis	1	-
Asphyxia	1	-
Septicaemia	1	1
Congenital Heart Disease	1	1
	<u>33</u>	<u>25</u>

Worksop Borough - Comparative Statistics 1939 - 1946.

BIRTHS:

	<u>Total</u>	<u>Rate per 1,000 pop.</u>	<u>Illeg. births.</u>	<u>Stillbirths.</u>
1939	539	18.3	24	31
1940	594	17.0	21	26
1941	497	16.9	16	31
1942	569	19.6	33	21
1943	558	19.7	37	17
1944	677	23.5	40	28
1945	580	20.8	42	28
1946	647	21.9	35	17

DEATHS:

	<u>Total</u>	<u>Rate per 1,000 pop.</u>	<u>Infant deaths.</u>	<u>Rate per 1,000 births.</u>
1939	321	11.0	29	53
1940	374	13.0	41	80

DEATHS: (cont'd)

	<u>Total.</u>	<u>Rate per 1,000 pop.</u>	<u>Infant deaths.</u>	<u>Rate per 1,000 births.</u>
1941	281	9.5	34	68
1942	305	10.5	36	64
1943	293	10.3	32	57
1944	281	9.9	32	47
1945	295	9.9	26	45
1946	320	10.8	33	51

Vital Statistics 1946 - Comparative Rates.

	Annual rate per 1,000 of pop.			Death rates per 1,000 live births		Notifications - Rates per 1,000 pop.			
	Live Births	Stillbirths	Deaths - all causes.	Diarrhoea & Enteritis under 2 years.	Deaths under 1 year.	Scarlet Fever.	Diphtheria	Measles	Whooping Cough.
England & Wales.	19.1	0.53	11.5	4.4	43	1.38	0.38	3.92	2.28
126 C.B. & Great Towns inc. London.	22.2	0.67	12.7	6.1	46	1.51	0.32	4.73	2.48
148 smaller towns - pop 25,000-50,000	21.3	0.59	11.7	2.8	37	1.33	0.31	3.70	2.05
London Adm. County.	21.5	0.54	12.7	4.2	41	0.0	0.01	0.01	0.02
Worksop.	21.9	0.59	10.8	1.5	33	0.71	0.03	0.37	3.55

HEALTH SERVICES, CLINICS, ETC.

M A T E R N I T Y & C H I L D W E L F A R E.

Notification of Births in the area: Live: 647 Still: 17. Total: 664.

Health Visiting.

No. of Health Visitors employed full-time by the Council: 1 (Jan - Sept.) plus 1 (Sept. - Dec.)

No. of visits paid during the year.

Revisits 1,663 (Infants 221. Children 782.)

1st visits	614
Ante Natal	37
Special	8

Infant Welfare Centre. Number of Centres maintained by Council - 3.
Carlton Road.

Sessions held each week on Mondays and Wednesdays 2 - 4 p.m.

Number of sessions	100
New Cases (under 1 year.)	365
New Cases (over 1 year)	47
Attendances	5872.

Rhodesia Sub-Clinic.

Sessions held fortnightly on Wednesdays 10 a.m. - 12 noon.

Number of Sessions	24
New Cases (under 1 year)	19
New Cases (over 1 year)	1
Attendances	519

Manton Sub- Clinic.

Sessions held fortnightly on Wednesdays 10 a.m. - 12 noon.

Number of sessions	19
New Cases (under 1 year)	13
New Cases (over 1 year)	1
Attendances	235

Ante-Natal Clinic

No. provided and maintained by the Council - 2.

Total no. of women who attended the clinic during the year was 248, which is 37% of the total (live and still) births.

No. of Sessions 69. New Cases 225. Return Cases 778.

Provision of Maternity Beds.

Under agreement with the County Council, Maternity cases are admitted to the County General Hospital, on recommendation of the Medical Officer of Health. Emergency cases are admitted on recommendation of local practitioners.

Total No. admitted under the Council's scheme during year - 92

Maternity Outfits.

These are provided by the Council at cost price, and provided free in necessitous cases.

Number supplied in the year - 8

Dental Treatment.

Dental treatment for nursing and expectant mothers is carried out under an arrangement with the County Council Dental Officer and artificial dentures are provided at N.H.I. rates.

Patients referred for treatment during the year - 24.

Orthopaedic Clinic (Children under 5 years)

Children with minor defects are referred to the Clinic of the Worksep & District

Cripples Guild.

The Council undertakes financial responsibility for the cost of supports, X-ray examinations, etc.

Patients: 133.

Treatments: 312

Care of Illegitimate Children.

Under a scheme adopted in 1944, our district has the part-time service of a Welfare Officer of the County Council Almshouse Service, who co-operates with the Health Visitors and with the workers of voluntary moral welfare organisations.

Adoption of Children (Regulations) 1939.

No. of persons who gave notice under Section 7 (3) - 8.

No. of children in respect of whom notice was given - 8.

These children are visited regularly, and are under the care of our Chief Health Visitor, who acts as Child Protection Visitor.

Infant Life Protection.

No. of visits - 34.

No. of children on register 12.

Diphtheria Prophylaxis.

Immunisation has been carried out throughout the year, monthly clinics are held for schoolchildren and children under 5 years.

Head Teachers of Junior Schools have co-operated by sending lists of entrants who have not been immunised.

Birthday postcards, with circular, are sent to the children on their first birthday, urging parents to give their children the advantage of immunisation before entering school.

	<u>Under 5 years.</u>	<u>5 - 15 years.</u>	<u>Total.</u>
The number of children who) completed the full course) of treatment in the area) between January 1st and) December 31st, 1946.)	303	152	455
Since 1940	3,550	4,945	8,495
Number of cases of) Diphtheria in children) under 15 years notified) in 1946.)		One (died)	

Child Population mid 1946	2,650	4,530	7,180
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Scabies Treatment.

The incidence of this complaint shows a reduction on the figures for 1945.

Cases were notified from 362 houses in which, on investigation, 605 persons were found to be infected, and received treatment.

320 Home Visits were made.

Excellent and convenient premises for treatment are available in the County Council School Clinic, with the kind permission of the County Medical Officer.

The work is carried on in close co-operation between the County Council

School Medical Officer and School Nurses, and the Local Officer appointed to carry out the treatment.

The same facilities are available for children under 5 years. Cases of infection, discovered by Health Visitors in their homes are referred to the Clinic for treatment.

NOTIFIABLE INFECTIOUS DISEASES - 1946.

(other than Tuberculosis)

	<u>Total Cases notified</u>	<u>Cases admitted to Hospital</u>	<u>Deaths.</u>
Scarlet Fever	21	15	-
Puerperal Pyrexia	16	16	-
Whooping Cough	105	-	-
Measles (excluding Rubella)	11	-	-
Diphtheria	1	1	1
Pneumonia	13	4	12
	plus 8 non-civilian.	plus 8 non-civilian	
Cerebro-Spinal Fever	3	3	-
	plus 1 non-civilian.	plus 1 non-civilian.	
Opthalmia Neonatorum	8	8	-
Erysipelas	5	4	-
	plus 1 non-civilian.		
Chicken Pox.	1	-	-
	non-civilian.		
Dysentery	1	-	-
	non-civilian.		
Enteric or Typhoid Fever (excluding Para-Typhoid)	-	-	-
	<hr/>	<hr/>	<hr/>
	195	60	13
	<hr/>	<hr/>	<hr/>

NOTIFICATIONS OF TUBERCULOSIS, 1946.

Pulmonary: Males - 13	Females - 6	Total - 19.
Non-Pulmonary: " - 2	" - 1	" 3

Number of Cases on Register at end of year:

Pulmonary: Males - 99	Females - 76	Total - 175
Non-Pulmonary " - 41	" - 46	" - 87

Cases removed from Register in the year: (Deaths, Removals and Recoveries.)

Pulmonary: Males - 8	Females - 6	Total - 14
Non-Pulmonary " - 2	" - 2	" - 4

TUBERCULOSIS 1946.

New Cases and Deaths.

NEW CASES.

DEATHS.

	Pulmonary.		Non-Pulmonary		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0...	-	-	-	-	-	-	-	-
1...	-	1	-	-	-	-	-	-
5...	1	-	-	1	-	-	-	-
15...	4	1	2	-	1	-	1	1
25...	3	2	-	-	1	2	-	-
35...	2	1	-	-	1	-	-	-
45...	2	-	-	-	3	-	-	-
55..	2	1	-	-	2	-	-	-
65 & over	1	-	-	-	-	-	-	-
	15	6	2	1	8	2	1	1

Notifications and Deaths - 1939 - 1946.

	<u>Notifications.</u>	<u>Deaths.</u>
1939	35	22
1940	25	22
1941	33	16
1942	37	21
1943	33	11
1944	41	13
1945	27	15
1946	22	12

SANITARY CIRCUMSTANCES OF THE AREA.

Towards the end of 1945 two housing estates (one Corporation, one private) were laid out ready for house building.

Mr. C.O. Allsopp, Borough Engineer has supplied the following details of the Housing position on the 31st December 1946:-

Local Authority Schemes in Progress.

80 three-bedroom type traditional houses in Shrewsbury Road and Pelham Street, Manton; of which 16 are occupied.

70 three-bedroom type traditional houses in Netherton Road and Pelham Street, Manton.

70 Tarran Mark IV two-bedroom prefabricated bungalows in Manton all of which are occupied.

28 two-bedroom bungalows for aged persons in Bracebridge.

28 two-bedroom bungalows for aged persons in Manton.

28 families took possession of hutments in two vacated military camps, Sparken Hill, in June 1946, and every effort was made for their comfort.

Private Enterprise.

41 houses and 1 bungalow were built in the Borough by private enterprise during the year.

No extensions to sewers were made during the year 1946.

Water Supply.

The supply of water from the Council's boreholes at Sunnyside is of the uniform good quality, and sufficient in quantity for present needs in the area of the pipe supply.

98% of the inhabited houses in the district are supplied from the public water mains, the remaining houses are supplied from private water works, or from deep wells.

During the year, 11 samples of water were submitted for Bacteriological examination and 2 for Chemical analysis. All proved satisfactory.

The following is a copy of an analysis of a sample of water taken in January 1947.

THE ROYAL INSTITUTE OF PUBLIC HEALTH & HYGIENE.

Certificate of Analysis of a sample of water
Workshop Borough Supply.

<u>1. Chemical Characters:</u>	<u>Parts per 100,000.</u>
Total solids dried at 100 C.	60.0.
Loss on ignition (after re-carbonating)	6.0
Chlorine in Chlorides	5.90
" x 1.647 = Sodium Chloride.	6.71
Nitrates.	Nil.
Nitrogen as Nitrates	1.0
Saline Ammonia	0.001
Albuminoid Ammonia	0.005
Oxygen absorbed in 3 hours at 37 C.	0.038
Hardness - Total (Soap Test)	21.0
" Temporary	10.5
" Permanent	10.5
Poisonous Metals - Lead.	Nil.
" " - Copper.	Nil.

REMARKS.

From a consideration of the above data, no exception can be taken to the use of this water for domestic purposes, upon chemical grounds.

Signed: Alan W. Stewart. D.Sc.,
F.R.I.C.

Director - Chemical Laboratories.

2. Bacteriological Examination:

Quantitative Enumeration of Bacteria.

On Agar Plates, kept for two days
at 37 C. developed.

2 colonies per 1 ml.

On Agar Plates, kept for four days
at 20 - 22 C. developed.

30 colonies per 1 ml.

Examination of Special Bacteria.

Coliform bacilli	.....	absent in 100 ml.
Streptococci	.....	absent in 100 ml.
B. Enteritidis Sporogenes	.....	absent in 100 ml.

Result of Examination.

On this data no exception can be taken to the use of this water as a Public supply.

Signed: E. Godwin Rawlinson. M.D., D.P.H.
Director - Bacteriological Lab.

FOOD & DRUGS ACT, 1938.

Regulations are administered by the Nottinghamshire County Council. The Chief Inspector (Mr. E. Templeman) has forwarded an extract from the Public Analyst's Report for 1946 upon articles of food & drugs taken in the Borough, and submitted for analysis.

37 samples of Foods and Drugs were analysed, 1 of which was not genuine (Added water in Gin.)

21 samples of milk were examined and all found correct.

HEAT TREATED MILKS (PRESCRIBED TESTS) ORDER, 1944.

15 samples were taken and all found correct.

MILK (SPECIAL DESIGNATIONS) ORDERS, 1936-46.

	<u>No. taken.</u>	<u>Complied.</u>	<u>Failed.</u>
Tuberculin Tested	10	10	-
Accredited	27	22	5
Total	<u>37</u>	<u>32</u>	<u>5</u>

"GERBER TEST" - Informal samples of Milk tested by Inspectors.

202 samples of milk were taken and all found correct.

The routine inspection of the Borough has been carried out so far as the depleted staff of the Department was able.

The report of the Chief Sanitary Inspector will give details of this work.

B O R O U G H O F W O R K S O P.

ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR AND CLEANSING SUPERINTENDENT.

To the Mayor, Aldermen and Councillors of the
Borough of Worksep.

Gentlemen,

I have the honour to present to you my Annual Report for the year ended 31st

December 1946. The portion of the Public Cleansing Services is for the financial year ended 31st March 1947.

I desire to record my appreciation of the courtesy and consideration accorded me by you, Mr. Mayer and Gentlemen, and to all Officials of the Council and others who have given me valuable assistance during the year, my grateful thanks are due.

I am, Gentlemen,

Your obedient Servant,

T. H. MILLAR.

Chief Sanitary Inspector and
Cleansing Superintendent.

Health Department,
Park House,
Park Street,
WORKSOP.

DETAILS OF INSPECTIONS AND VISITS.

Dwelling houses:

General sanitary conditions and housing defects	...	...	...	...	707
Notifiable diseases and disinfection.	...	...	...	...	65
Vermineous or dirty conditions	...	...	...	...	29
Overcrowding	...	...	...	...	15
Checking Housing Applications	...	...	...	...	499
Common Lodging Houses ..	...	...	...	...	7
Shops re Sanitary Conditions .	...	...	...	...	1
Factories	...	...	...	...	58
Offensive Trades	...	...	...	...	33
Cinemas and Assembly Halls	...	...	...	...	10
Schools	...	...	...	...	11
Keeping of pigs, poultry, dogs etc. ..	...	...	...	...	55
Premises infected with rats and mice	...	...	...	...	749
Vans and hutments	...	...	...	...	72
Smoke abatements	...	...	...	...	5
Sewers, cesspools, septic tanks, streams, etc.	....	...	...	...	54
Accumulations of manure	...	...	...	...	15
Drainage	...	...	...	...	256
Drains tested ..	...	...	...	...	33
Refuse receptacles, collection & disposal	...	...	...	...	874
Salvage	...	...	...	...	215
Miscellaneous ..	...	...	...	...	367

Meat and other Food inspections:

Meat & food inspections	828
Slaughterhouses..	...	...	...	...	...	...	...	42
Meat shops, stores & vehicles .	...	...	...	...	...	...	...
bakehouses and other feed prep. places			...	...	...	...	...	178
General provision, fruit shops and stores	...		...	...	...	...	...	31
Fish shops and stalls .	...	...	...	...	...	...	...	62

Fried fish shops	...	...	...	...	...	...	...	12
Ice Cream Premises	.	...	...	...	...	...	...	127
Dairies	...	...	...	...	...	...	...	78
Cowsheds	...	...	...	...	...	...	...	97
Markets	...	...	...	...	...	...	...	23

Ministry of Food. Self-suppliers of Pigs Scheme. (Private producers)

Number of pigs inspected	..	...	...	...	...	...	...	745
Part carcasses and organs condemned		...	...	...	...	...	...	weight 60 sts.

Horses and ponies slaughtered for human consumption

Number inspected	...	...	...	...	...	...	...	139
Part carcasses and organs condemned		...	...	...	...	...	...	weight 96 sts.
Number of re-visits	.	...	...	...	...	...	...	1317
Number of Notices served:								
	Informal	.	...	...	...	...	...	342
	Statutory	.	...	...	...	...	...	37
Number of Notices complied:								
	Informal	..	...	...	...	...	...	265
	Statutory	..	...	...	...	...	...	30
Number of complaints received	...	...	...	...	...	...	...	571

SANITARY IMPROVEMENTS, DEFECTS REMEDIED, ETC.

Houses:

Floors relaid or repaired	..	...	...	...	...	...	...	19
Woodwork repaired		...	...	...	...	...	...	8
Windows repaired		...	...	...	...	...	...	21
Dampness remedied		...	...	...	...	...	...	10
Plasterwork and brickwork repaired		...	...	...	...	...	...	66
Fireplaces repaired or renewed	...	...	...	...	...	...	...	15
Chimneys repaired or rebuilt	...	...	...	...	...	...	...	8
Roofs repaired	...	...	...	...	...	...	...	22
Washing accommodation		...	...	...	...	...	...	13
Food storage improved		...	...	...	...	...	...	3
Water samples	...	...	...	...	...	...	...	3
Water supplies improved or repaired		...	...	...	...	...	...	37
Fallspeuts and eavesgutters repaired	...	...	...	...	...	...	...	19
Yards and passages repaired or repaved	.	...	...	...	...	...	...	26
Outbuildings repaired	...	...	...	...	...	...	...	7
Houses cleansed		...	...	...	...	...	...	9
Obstructive buildings demolished		...	...	...	...	...	...	2

Drainage, closet accommodation, etc.

New drains constructed	...	...	...	...	...	...	...	35
Additional gully traps provided	.	...	...	...	...	...	...	12
Drains reconstructed	...	...	...	...	...	...	...	17
Drains repaired or cleansed	...	...	...	...	...	...	...	111
Drains ventilated	...	...	...	...	...	...	...	3
New inspection chambers provided	.	...	...	...	...	...	...	7
Inspection chambers repaired	...	...	...	...	...	...	...	9
New sinks and wash basins provided		...	...	...	...	...	...	16
New baths provided	...	...	...	...	...	...	...	3
New waste pipes provided and repaired	...	...	...	...	...	...	...	28

New soil and vent pipes provided and repaired	...	...	...	...	...	...	6
Urinals repaired	...	...	...	...	...	...	2
Water closets repaired or cleansed	...	...	...	...	...	...	71
Water closets reconstructed	...	...	...	...	...	...	2
Additional water closets provided	...	...	...	...	...	...	8
Pails renewed	...	...	...	...	...	...	3
Dry ashpits abolished	...	...	...	...	...	...	3
Dustbins renewed	...	...	...	...	...	...	527
<u>COMMON LODGING HOUSES.</u>							
On register	...	...	...	...	...	...	1
Applications for registration	...	...	...	...	...	...	1
Rooms used for sleeping	...	...	...	...	...	...	9
Lodgers accommodated nightly	...	...	...	...	...	...	43
Inspections	...	...	...	...	...	...	7
<u>ERADICATION OF BED BUGS.</u>							
No. of houses infested	...	...	...	...	...	...	16
(a) Council Houses	...	...	...	...	...	...	4
(b) Other houses	...	...	...	...	...	...	12
No. of houses disinfested	...	...	...	...	...	...	16
Insecticide (with D.D.T. content) is sprayed in all affected rooms and in certain cases D.034 (Gammexane) powder is used afterwards.							
Premises disinfested for other vermin	...	...	...	...	...	...	62
<u>SLAUGHTER OF ANIMALS ACT, 1933.</u>							
No. of applications for licences	...	...	...	...	...	...	2
No. of applications for renewal of licences	...	...	...	...	...	...	2
No. of licences granted	...	...	...	...	...	...	4
<u>OFFENSIVE TRADES - RAG & BONE DEALERS.</u>							
No. of applications for consent to establish	...	...	...	...	...	...	1
No. of applications for renewal of consent	...	...	...	...	...	...	2
No. of consents granted for period of 1 year	...	...	...	...	...	...	3
<u>ICE CREAM MANUFACTURERS, VENDORS, MERCHANTS or DEALERS.</u>							

Applications for registration under Section 131 & 132 of the Workshop Corporation Act, 1933, and Food and Drugs Act, 1938, numbered 34 and these were granted for one year.

Samples of Ice Cream were taken from Manufacturing premises, stalls and shops, and submitted to Victoria Hospital Laboratory for examination. The results of the laboratory examinations are shown in the following table:-

<u>Sample.</u>	<u>Bacteria</u> <u>per millilitre.</u>	<u>B. Cell</u> <u>per millilitre.</u>	<u>Result.</u>
1	21,000	Absent	Satisfactory
2	110,000	Present	Unsatisfactory.
3	150,000	Present	"
4	190,000	Absent	Satisfactory.
5	1,240,000	Present	Unsatisfactory.
6	240,000	Absent	Satisfactory.
7	92,000	Absent	"

MILK SUPPLY

No. of registered milk producers at 31st December 1946.	20.
" " " " retailers " " " "	27.
" " inspections (a) Producers	51
(b) Retailers	49.
No. of defects or unsatisfactory conditions found	
and remedied (a) Producers ...	7
(b) Retailers ...	5

MILK (Special Designations) Orders.

Number of licences granted:-

(a) for the production and sale of Pasteurised milk	1
(b) for the sale of pasteurised milk	2

Number of samples of milk submitted for examination 10

All samples were satisfactory.

INSPECTION OF OTHER FOODS. The following unsound feed has been surrendered and condemned during the year.

Canned Meat	.....	65 lbs.	Soup	.....	4½ lbs.
Sausage	.....	49 "	Bevril	.....	1 "
Bacon	.....	23½ "	Vinegar	.....	1½ "
Ham	.....	52½ "	Teacakes	.....	14½ "
Fish	.....	1279 "	Cake	.....	16 "
Peas	.....	31½ "	Fishcakes	.....	37½ "
Beetroot	.....	3½ "	Pikelets	.....	105½ "
Pickled Cabbage	...	5 "	Cheese	.....	11½ "
" Onions	...	6½ "	Butter	.....	3¾ "
" Cucumber	..	1¾ "	Yeast	.....	12 "
Beans	...	50½ "	Barley	.....	12 "
Carrots	...	5½ "	Salt	.....	10 "
Spaghetti	...	56 "	Biscuits	.....	11¾ "
Tomatoes	...	56½ "	Coffee	.....	½ "
Pears	...	65 "	Puddings	.....	4½ "
Peaches	...	5¾ "	Sauce	.....	4½ "
Pineapple	...	28½ "	Sweets	.....	14 "
Plums	...	5 "	Fishpaste	.....	2½ "
Lemon Curd	...	2 "	Milk	.....	359 tins
Jam	....	9 "			
Treacle	....	3 "			
Marmalade	.....	4 "			
Honey	.....	2 "			
Mince meat	.....	2 "			

HOUSING STATISTICS.

1. Inspection of Dwelling-houses during the year:-

1. (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	317
(b) Number of inspections made for the purpose	362
2. (a) Number of dwelling-houses included under sub-head (1)	

	(above) which were inspected and recorded under the Housing Consolidated Regulations	0
	(b) Number of inspections made for the purpose	0
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	0
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for human habitation	317
<u>2. Remedy of defects during the year without Service of Formal Notices:-</u>		
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority of their Officers.	149
<u>3. Action under Statutory Powers during the year:-</u>		
1.	Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:-	
	(a) Number of dwelling-houses in respect of which Notices were served requiring repairs	0
	(b) Number of dwelling-houses which were rendered fit after service of formal notices:-	
	(a) By Owners	0
	(b) By Local Authority in default of Owners	0
2.	Proceedings under Public Health Acts:	
	(a) Number of dwelling-houses in respect of which Notices were served requiring defects to be remedied	37
	(b) Number of dwelling-houses in which defects were remedied after service of formal notices:-	
	(a) By Owners	30
	(b) By Local Authority in default of Owners	0
3.	Proceedings under Sections 11 and 13 of the Housing Act, 1936.	0
4.	Proceedings under Section 12 of the Housing Act, 1936.	0
<u>4. Housing Act, 1936. Overcrowding.</u>		
1.	No. of dwellings overcrowded at the end of the year.	526
2.	No. of new cases of overcrowding reported during the year.	275
3.	No. of cases of overcrowding relieved during the year.	80
4.	Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.	0

5. Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report.

0

All housing applications are now in the hands of the Housing Department. Health Department check applications for Health, Insanitary conditions and overcrowding and allocate points according to circumstances found.

These are added to general points in the application and applicant placed in appropriate points group for rehousing consideration.

Urgent overcrowding cases receive priority.

PUBLIC CLEANSING.

Details of collection during year April 1946 to March 1947.

No. of dustbins emptied	333,179
No. of dry ashpits emptied	173
No. of wet ashpits emptied	127
No. of pail closets emptied	4,144
No. of cesspools emptied	225

Total	337,848
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No. of loads removed by S.D. Freighter vehicles	1,951
" " " " " "Dennis" vehicle	1,323
" " " " " "Karrier" "	1,076
" " " " " "Ford "	
(Salvage etc.)	900

Total	5,200
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No. of loads deposited on Gateford Road Tip	3,475
" " " " " "Lady Lea Tip.	113
" " " " " "Beards Dam.	196
" " " " " "Public Sewers.	24
" " " " " "Fields.	484
" " " soil for covering purposes	8
" " " to Paper Shed.	900

Total	5,200
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The total quantity of refuse and salvage collected (including 1,701 tons 6 cwt. of cesspool liquid and wet refuse) for the year ended 31st March 1947, was 11,165 tons 10 cwt.

Prior to the transfer of the Clumber Park Estate to the National Trust, on the 24th June, 1946, The London & Fort George Land Company Limited, had always undertaken the collection of refuse etc. from the houses and other premises on the Estate, and they stated that after the above date they would not be in a position to continue such service.

Arrangements were made to extend the services of the Corporation's Cleansing Department to 53 premises situate in Clumber Park within the area of the Borough as

from the 25th June 1946.

During each period of collection 28 miles would be covered by the Department's transport.

A letter of thanks was sent to the London & Fort George Land Company Limited, for their kind offices in undertaking independently of the Council for so many years, the cleansing of premises within the Clumber Estate, and that the Council place on record their appreciation of this service.

Further extensions carried out during the year, rendered Cleansing Services to 70, M.O.W. Temporary Bungalows, 50, New permanent houses, 28, Squatters Huts at Sparken House Camp, and 8 other premises.

Cleansing Costs - 1946/47.

Gross expenditure, including
interest and excess of Loan
repayment £3,420. 9. 3.

£. s. d.

£. s. d.

13,459. 3. 7.

Income Rents of property etc.
Sundries

252. 8. 6.

6. 6.

<u>Salvage</u>	<u>T.</u>	<u>C.</u>	<u>Lbs.</u>
Waste Paper	241	15	47
Kitchen Waste	61	18	77
Waste Bones	3	10	4
Textiles	3	9	39
Non Ferrous Metals	2	8	28
Heavy Iron	1	16	-
Bottles & Jars	1	13	36
Miscellaneous		1	54
	316	12	61

1,663. 1. 8.

122. 19. 9.

19. 3. 5.

42. 1. 11.

9. 12. 10.

4. 10. -

21. 18. 10.

1. 16. 6.

2,137. 19. 11.

2,137. 19. 11.

Nett cost.

11,321. 3. 8.

RAT AND MOUSE DESTRUCTION - INFESTATION ORDER, 1943.

During the year your rat catcher's operations included the investigation and dealing with complaints of minor infestations. The banks of the River Ryton, and streams, sewers, sewage disposal works and lands, tips, allotments, etc. have all received attention and have produced good results in some sections. His activities have proved most beneficial to the Borough and throughout his 691 visits he has destroyed and collected 1,748 rats and 420 mice.

FACTORIES ACT, 1937.

Notices in pursuance of Section 9 were received from H.M. Inspector of Factories in respect of three factories. The defects were (1) insufficient Sanitary accommodation (2) dirty pail closet and (3) lack of separate approach. Additional Sanitary accommodation and washing facilities were provided at two other factories.

